

Oklahoma Corporation Commission
Oil & Gas Conservation Division
Post Office Box 52000
Oklahoma City, Oklahoma 73152-2000
Rule 165: 10-3-25

Form 1002A

API No.: 35133253530000

Completion Report

Spud Date: February 21, 2020

OTC Prod. Unit No.:

Drilling Finished Date: February 29, 2020

1st Prod Date: July 08, 2020

Completion Date: July 08, 2020

Drill Type: STRAIGHT HOLE

Well Name: NEW LIMA 13-1

Purchaser/Measurer:

Location: SEMINOLE 13 8N 6E
C SW SE NE
2310 FNL 990 FEL of 1/4 SEC
Derrick Elevation: 869 Ground Elevation: 863

First Sales Date:

Operator: US ENERGY OPERATING LLC 24450

10804 S 93RD E AVE
TULSA, OK 74133-6181

Completion Type		Location Exception		Increased Density	
X	Single Zone	Order No		Order No	
	Multiple Zone	There are no Location Exception records to display.		There are no Increased Density records to display.	
	Commingled				

Casing and Cement							
Type	Size	Weight	Grade	Feet	PSI	SAX	Top of CMT
SURFACE	8 5/8	32		1212		590	SURFACE
PRODUCTION	5 1/2			4230		140	3358

Liner								
Type	Size	Weight	Grade	Length	PSI	SAX	Top Depth	Bottom Depth
There are no Liner records to display.								

Total Depth: 4250

Packer		Plug	
Depth	Brand & Type	Depth	Plug Type
There are no Packer records to display.		4060	CIBP
		4090	CIBP

Initial Test Data

Test Date	Formation	Oil BBL/Day	Oil-Gravity (API)	Gas MCF/Day	Gas-Oil Ratio Cu FT/BBL	Water BBL/Day	Pumpin or Flowing	Initial Shut-In Pressure	Choke Size	Flow Tubing Pressure
Apr 08, 2020	1ST WILCOX									
Sep 10, 2020	MISENER	2					PUMPING	290		50

Completion and Test Data by Producing Formation

Formation Name: 1ST WILCOX

Code: 202WLCX1

Class: DRY

Spacing Orders

Order No	Unit Size
707754	40

Perforated Intervals

From	To
4116	4117

Acid Volumes

500 GALLONS 10% HCL

Fracture Treatments

There are no Fracture Treatments records to display.

Formation Name: MISENER

Code: 319MSNR

Class: OIL

Spacing Orders

Order No	Unit Size
707754	40

Perforated Intervals

From	To
3963	3967

Acid Volumes

There are no Acid Volume records to display.

Fracture Treatments

There are no Fracture Treatments records to display.

Formation	Top
MISENER	3963
VIOLA	4042
1ST WILCOX	4123

Were open hole logs run? Yes

Date last log run: February 27, 2020

Were unusual drilling circumstances encountered? No

Explanation:

Other Remarks

There are no Other Remarks.

FOR COMMISSION USE ONLY

1145444

Status: Accepted

OIL AND GAS CONSERVATION DIVISION
P.O. Box 52000
Oklahoma City, OK 73152-2000
405-522-0577
occcentralprocessing@occ.ok.gov



Form 1002A
Rev. 2009

API
NO. 133-25353
OTC PROD.
UNIT NO.

☒ ORIGINAL
☐ AMENDED (Reason) _____

TYPE OF DRILLING OPERATION
☒ STRAIGHT HOLE ☐ DIRECTIONAL HOLE ☐ HORIZONTAL HOLE
☐ SERVICE WELL

If directional or horizontal, see reverse for bottom hole location

COUNTY SEWELL SEC 13 TWP 8N RGE 6E
LEASE NAME NEW LIMA WELL NO. 13-1
DATE OF WELL COMPLETION 7-8-20
1st PROD DATE 7-8-20
RECOMP DATE _____
Longitude (if known) _____
Latitude (if known) _____

ELEVATION
Derrick FL 869' Ground 863'
ESE OF 1/4 SEC 338 FWC OF 1/4 SEC 4310
Elev 990

OPERATOR NAME U.S. ENERGY OPERATING LLC OTC/OCC OPERATOR NO. 24450
ADDRESS 7634 E. 46TH PL.
CITY TULSA STATE OK ZIP 74145

(PLEASE TYPE OR USE BLACK INK ONLY)

640 Acres

LOCATE WELL

COMPLETION TYPE

<input checked="" type="checkbox"/> SINGLE ZONE	
<input type="checkbox"/> MULTIPLE ZONE	
Application Date	
<input type="checkbox"/> COMMINGLED	
Application Date	
LOCATION EXCEPTION ORDER NO.	
INCREASED DENSITY ORDER NO.	

CASING & CEMENT (Attach Form 1002C)							
TYPE	SIZE	WEIGHT	GRADE	FEET	PSI	SAX	TOP OF CMT
CONDUCTOR							
SURFACE	8 5/8"	32#		1212'		590	SURF
INTERMEDIATE							
PRODUCTION	5 1/2"			4230'		140	3358'
LINER							

PACKER @ _____ BRAND & TYPE _____ PLUG @ 4060 TYPE CIBP PLUG @ _____ TYPE _____ TOTAL DEPTH 4250'
PACKER @ _____ BRAND & TYPE _____ PLUG @ 4090 TYPE CIBP PLUG @ _____ TYPE _____

COMPLETION & TEST DATA BY PRODUCING FORMATION 206 WLCX1 319

FORMATION	<u>1ST WLCX</u>	<u>WISENER</u>				
SPACING & SPACING ORDER NUMBER	<u>707754(40)</u>	<u>707754(40)</u>				
CLASS: Oil, Gas, Dry, Inj, Disp, Comm Disp, Svc	<u>oil</u>	<u>oil</u>				
PERFORATED INTERVALS	<u>4116-17'</u>	<u>3963-67'</u>				
ACID/VOLUME	<u>500 GAL</u>	<u>10% HCl</u>				
FRACTURE TREATMENT (Fluids/Prop Amounts)						

RECEIVED

JUL 27 2020

Oklahoma Corporation Commission

Min Gas Allowable (165:10-17-7) _____ OR _____ Gas Purchaser/Measurer _____
Oil Allowable (165:10-13-3) _____ First Sales Date _____

INITIAL TEST DATA

INITIAL TEST DATE	<u>4-8-20</u>	<u>9-10-20</u>				
OIL-BBL/DAY	<u>SWB DRY</u>	<u>2</u>				
OIL-GRAVITY (API)						
GAS-MCF/DAY						
GAS-OIL RATIO CU FT/BBL						
WATER-BBL/DAY		<u>0</u>				
PUMPING OR FLOWING		<u>Pumping</u>				
INITIAL SHUT-IN PRESSURE		<u>290</u>				
CHOKE SIZE						
FLOW TUBING PRESSURE		<u>50</u>				

A record of the formations drilled through, and pertinent remarks are presented on the reverse. I declare that I have knowledge of the contents of this report and am authorized by my organization to make this report, which was prepared by me or under my supervision and direction, with the data and facts stated herein to be true, correct, and complete to the best of my knowledge and belief.

Gregory Delaine SIGNATURE Gregory Delaine NAME (PRINT OR TYPE) 7-17-20 DATE 9188126169 PHONE NUMBER
7634 E. 46TH PL ADDRESS TULSA CITY OK STATE 74145 ZIP greg@vscenergyoperating.com EMAIL ADDRESS

PLEASE TYPE OR USE BLACK INK ONLY

FORMATION RECORD

Give formation names and tops, if available, or descriptions and thickness of formations drilled through. Show intervals cored or drillstem tested.

NAMES OF FORMATIONS	TOP
MISSENER	3963'
VIOLA	4042'
1ST WILCOX	4123'

LEASE NAME

NEW LIMA

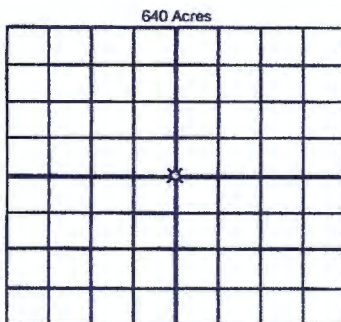
WELL NO.

13-1

FOR COMMISSION USE ONLY	
ITD on file <input type="checkbox"/> YES <input type="checkbox"/> NO	
APPROVED <input type="checkbox"/> DISAPPROVED <input type="checkbox"/>	2) Reject Codes

Were open hole logs run?	<input checked="" type="checkbox"/> yes <input type="checkbox"/> no
Date Last log was run	<u>2-27-2020</u>
Was CO ₂ encountered?	<input type="checkbox"/> yes <input checked="" type="checkbox"/> no at what depths? <u> </u>
Was H ₂ S encountered?	<input type="checkbox"/> yes <input checked="" type="checkbox"/> no at what depths? <u> </u>
Were unusual drilling circumstances encountered?	<input type="checkbox"/> yes <input checked="" type="checkbox"/> no
If yes, briefly explain below	

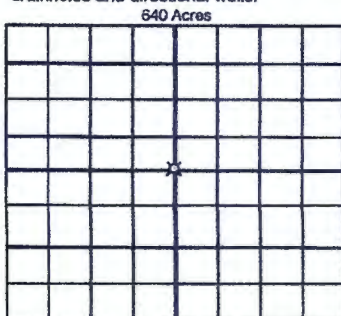
Other remarks:



If more than three drainholes are proposed, attach a separate sheet indicating the necessary information.

Direction must be stated in degrees azimuth. Please note, the horizontal drainhole and its end point must be located within the boundaries of the lease or spacing unit.

Directional surveys are required for all drainholes and directional wells.



BOTTOM HOLE LOCATION FOR DIRECTIONAL HOLE

SEC	TWP	RGE	COUNTY
Spot Location			
1/4	1/4	1/4	1/4
Measured Total Depth		True Vertical Depth	BHL From Lease, Unit, or Property Line:

BOTTOM HOLE LOCATION FOR HORIZONTAL HOLE: (LATERALS)

SEC	TWP	RGE	COUNTY
Spot Location			
1/4	1/4	1/4	1/4
Depth of Deviation		Radius of Turn	Direction
Measured Total Depth		True Vertical Depth	BHL From Lease, Unit, or Property Line:

LATERAL #2

SEC	TWP	RGE	COUNTY
Spot Location			
1/4	1/4	1/4	1/4
Depth of Deviation		Radius of Turn	Direction
Measured Total Depth		True Vertical Depth	BHL From Lease, Unit, or Property Line:

LATERAL #3

SEC	TWP	RGE	COUNTY
Spot Location			
1/4	1/4	1/4	1/4
Depth of Deviation		Radius of Turn	Direction
Measured Total Depth		True Vertical Depth	BHL From Lease, Unit, or Property Line: